



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Oct 28 - Nov 3

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Beneficial Rainfall for the Northeast

A significant storm system brought rainfall across Oklahoma mid-week. All but one Mesonet station recorded rainfall for the week, though the highest totals were concentrated in northeastern Oklahoma. Porter received 4.67 inches and multiple stations recorded upwards of two inches. While the rainfall put a temporary delay on row crop harvesting in some areas, significant progress was made during the week for all row crops. Sorghum harvest was significantly ahead of normal, while cotton harvest was behind the five-year average. Small grain planting was almost complete and both small grains and canola continued to be rated in mostly good condition as they continued to emerge. Temperatures remained above freezing for most of the state with temperatures averaging in the upper 50s. Topsoil moisture conditions improved somewhat and were rated 64 percent adequate to surplus and 36 percent short to very short. Subsoil moisture conditions were rated 46 percent adequate and 53 percent short to very short. There were 4.7 days suitable for fieldwork.

Soil Moisture Conditions by Percent			
<i>Week Ending Sunday, November 3, 2013</i>			
Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	9	10	51
Short	27	33	35
Adequate	60	56	14
Surplus	4	1	0
Subsoil			
Very Short	25	23	64
Short	28	34	29
Adequate	46	43	7
Surplus	1	0	0

Small Grains: Wheat and rye were rated mostly in good condition. **Wheat** planting was 95 percent complete, and 84 percent of wheat had emerged by Sunday, seven points ahead of the five-year average. **Rye** planting was virtually complete by the end of the week, and 94 percent had emerged. Eighty-six percent of **oat** seedbed preparation was complete by Sunday, and 57 percent was planted. Half of the oat crop had emerged by week's end, 11 points above normal.

Canola conditions were rated mostly good with nine percent rated excellent. Ninety-six percent of canola had emerged by the end of the week, just ahead of this time last year.

Row Crops: Harvest of sorghum and peanuts was ahead of normal while the cotton harvest was slightly behind. The **sorghum** harvest was 73 percent complete by Sunday, 17 points ahead of the five-year average. Eighty-seven percent of **soybeans** were mature by week's end, and 54 percent had been harvested. The **peanut** crop was 95 percent mature by the end of the week. Eighty-seven percent of the peanut crop had been dug by the end of the week and 70 percent was harvested, just ahead of normal. Ninety-four percent of **cotton** had bolls opening by Sunday, and 33 percent of cotton was harvested, seven points behind the five-year average.

Hay: Harvest of hay was slowing down and little progress was made in eastern Oklahoma due to wet conditions. A fourth cutting of **alfalfa hay** was 93 percent complete by Sunday, 14 points ahead of normal, and a fifth cutting was 43 percent complete. A second cutting of **other hay** was 87 percent complete by Sunday, eight points ahead of the five year average.

Pasture and Livestock: Condition ratings of pasture and range continued to be rated mostly good to fair. Livestock was rated mostly in good condition.

Conditions by Percent					
<i>For Week Ending Sunday, November 3, 2013</i>					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	3	25	60	11
Rye	1	1	17	72	9
Canola	2	3	20	66	9
Soybeans	0	6	31	55	8
Cotton	24	20	18	32	6
Livestock	1	4	28	59	8
Pasture and Range	8	13	37	38	4

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Crop Progress by Percent

For Week Ending Sunday, November 3, 2013

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Planted	95	90	95	92
	Emerged	84	73	77	77
Rye	Planted	99	97	100	99
	Emerged	94	84	97	96
Oats	Seedbed Prepared	86	83	81	81
	Planted	57	48	46	47
	Emerged	50	37	38	39
Canola	Emerged	96	91	92	N/A
Sorghum	Harvested	73	63	86	56
Soybeans	Mature	87	81	88	84
	Harvested	54	44	61	54
Peanuts	Mature	95	93	99	97
	Dug	87	75	85	82
	Harvested	70	53	71	65
Cotton	Bolls Opening	94	89	98	98
	Harvested	33	21	57	40
Alfalfa Hay	4th Cutting	93	92	77	79
	5th Cutting	43	36	N/A	N/A
Other Hay	2nd Cutting	87	86	73	79

Mesonet Temperature and Precipitation Data

Week Ending Sunday, November 3, 2013

Weather for Week Ending November 3,

2013: Temperatures ranged from 28 degrees at Kenton on Saturday, November 2nd, to 85 degrees at Hollis on Tuesday, October 29th. Precipitation ranged from 0.26 of an inch in the West Central district to 1.58 inches in the Northeast district. Soil temperature averages ranged from 48 degrees at Beaver on Saturday, November 2nd, to 70 degrees at Grandfield on Wednesday, October 30th.

District	Temperature			Current Week	Precipitation		
	High	Low	Average		September 1, 2013 to November 3, 2013		
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	67	40	53	0.48	3.96	0.46	113
West Central	69	48	58	0.26	4.51	-1.26	78
Southwest	71	50	60	0.46	3.91	-2.64	60
North Central	68	46	57	0.61	4.60	-1.40	77
Central	69	49	60	0.70	5.48	-2.58	68
South Central	70	50	60	0.32	5.67	-3.23	64
Northeast	68	47	58	1.58	7.14	-1.64	81
East Central	69	48	59	1.26	7.30	-2.36	76
Southeast	71	47	60	0.31	9.31	-0.73	93